

Serial No.: 09/588,443
Attorney Docket No.: E-848

Patent

Amendment To The Claims

Please amend the claims as follows:

1. – 3. (canceled).
4. (currently amended) A data processing system, comprising:
a plurality of messaging systems for processing respective messages intended
for recipients;
a data center data processing system in operative communication with the
plurality of messaging systems for storing transaction data associated with each
respective message processed by the messaging systems intended for the
recipients;
a control system in operative communication with the data center for:
identifying selected relevant transaction data from among the
transaction data corresponding to a defined recipient; and
using the selected relevant transaction data to generate a recipient
profile of messages intended for the defined recipient that have been
processed by the plurality of messaging systems, wherein:
the recipient profile includes segmentation information developed from the
selected transaction data that organizes the messages intended for the defined
recipient into categories, wherein:
the control system is further for:
using the segmentation information to develop inferences about the defined
recipient in the recipient profile; and
~~The system of claim 3, wherein:~~
the plurality of messaging systems are operated by respective senders;
each respective sender has associated classification data indicating an
industry segment that describes the respective sender's activities; and
the control system is further for:

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using the sender classification data to store an indication in the recipient profile of types of senders that originated the messages intended for the defined recipient.

5. (previously presented) The system of claim 4, wherein:

the inferences are developed from the sender classification data and include one or more of the following insights: characteristics, preferences and interests of the defined recipient.

6.-8. (canceled)

9. (currently amended) A method of operating a data center data processing system, the method comprising the step(s) of:

communicating with a plurality of messaging systems, the messaging systems for processing respective messages intended for recipients;

storing transaction data associated with each respective message;

identifying selected relevant transaction data from among the transaction data corresponding to a defined recipient;

using the selected relevant transaction data to generate a recipient profile of messages intended for the defined recipient that have been processed by the plurality of messaging systems;

using the selected transaction data to generate segmentation information that organizes the messages intended for the defined recipient into categories;

using the segmentation information to develop inferences about the defined recipient in the recipient profile; and

~~The method of claim 8, wherein:~~

the plurality of messaging systems are operated by respective senders; and
each respective sender has associated classification data indicating an industry segment that describes the sender's activities; and

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further comprising the step(s) of:

using the sender classification data to store an indication in the recipient profile of types of senders that originated the messages intended for the defined recipient.

10.(original) The method of claim 9, wherein:

the inferences are developed from the sender classification data and may include one or more of the following insights: characteristics, preferences and interests of the defined recipient.

11.-13. (canceled).

14. (currently amended) A memory system accessible by an application program being executed on a data processing system, comprising:
transaction data associated with a plurality of messages, the transaction data representative of respective messages processed by a plurality of messaging systems;

selected relevant transaction data from among the transaction data corresponding to a defined recipient;

recipient profile data corresponding to the selected relevant transaction data from messages intended for the defined recipient that have been processed by the plurality of messaging systems;

segmentation data developed from the selected transaction data that organizes the messages intended for the defined recipient into categories;

inference data about the defined recipient developed from the segmentation data; and

~~The memory system of claim 13, further comprising:~~

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classification data, associated with respective senders that operate the plurality of messaging systems, indicating an industry segment that describes the respective senders' activities; and

an indication in the recipient profile, based on the classification data, of types of respective senders that originated the messages intended for the defined recipient.

15. (original) The memory system of claim 14, wherein:

the inference data is developed from the classification data and may include one or more of the following insights: characteristics, preferences and interests of the defined recipient.